

Attorney Docket No.: 020444-000910US  
Client Ref. No.: TD10003

PTO/SB/01A (08-03)

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

|                           |   |
|---------------------------|---|
| <b>Title of Invention</b> | <b>METHOD FOR INCREASING IONIZATION EFFICIENCY IN MASS<br/>SPECTROSCOPY</b> |
|---------------------------|---|

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 10/696,549, filed on October 28, 2003,
- ☐ as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**

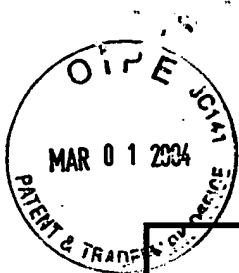
|            |                                 |             |                      |
|------------|---------------------------------|-------------|----------------------|
| Inventor 1 | <u>Luke V. Schneider</u>        | Date:       | <u>2/10/04</u>       |
| Signature: | <u><i>Luke V. Schneider</i></u> | Citizen of: | <u>United States</u> |

|            |       |             |       |
|------------|-------|-------------|-------|
| Inventor 2 | _____ | Date:       | _____ |
| Signature: | _____ | Citizen of: | _____ |

|            |       |             |       |
|------------|-------|-------------|-------|
| Inventor 3 | _____ | Date:       | _____ |
| Signature: | _____ | Citizen of: | _____ |

|            |       |             |       |
|------------|-------|-------------|-------|
| Inventor 4 | _____ | Date:       | _____ |
| Signature: | _____ | Citizen of: | _____ |

☐ Additional inventors are being named on \_\_\_\_\_ additional form(s) attached hereto.



Attorney Docket No. 020444-000910US

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Luke V. SchneiderApplication No./Patent No.: 10/696,549Filed/Issue Date: October 28, 2003Entitled: METHOD FOR INCREASING IONIZATION EFFICIENCY IN MASS SPECTROSCOPYTarget Discovery, Inc. \_\_\_\_\_, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_%

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To : \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To : \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To : \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2/10/04  
Date650 812 8121  
Telephone number

Jeffrey N. Peterson  
Typed or printed name

[Signature]  
Signature

Chief Executive Officer  
Title

**ASSIGNMENT OF PATENT APPLICATION**

SOLE

WHEREAS, Luke V. Schneider of One Johnson Pier #30, Half Moon Bay, CA 94019 hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:           METHOD FOR INCREASING IONIZATION EFFICIENCY  
                                  IN MASS SPECTROSCOPY

Date(s) of execution of Declaration: February 10, 2004

Filing Date:               October 28, 2003

Application No.:           10/696,549


WHEREAS, Target Discovery, Inc., a corporation of the state of Delaware, located at 4015 Fabian Way, Palo Alto, CA 94303, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 2/10/04

  
\_\_\_\_\_  
Luke V. Schneider

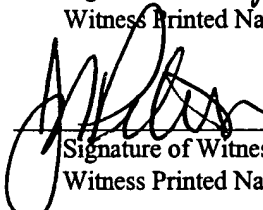
SIGNATURE WITNESSED BY:

(1) Date: 2/10/04

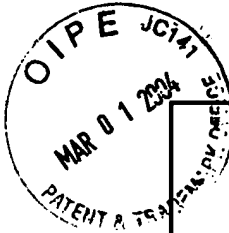
  
\_\_\_\_\_  
Signature of Witness 1

Witness Printed Name: MICHAEL M. BRASSEUR

(2) Date: 2/10/04

  
\_\_\_\_\_  
Signature of Witness 2

Witness Printed Name: JEFFREY N. PETERSON



|   |                               |  |
|---|-------------------------------|--|
| <b>POWER OF ATTORNEY<br/>and<br/>CORRESPONDENCE ADDRESS<br/>INDICATION FORM</b> | <b>Application Number</b>     | 10/696,549   |
|   | <b>Filing Date</b>            | October 28, 2003   |
|   | <b>First Named Inventor</b>   | Luke V. Schneider  |
|   | <b>Title</b>                  | METHOD FOR INCREASING<br>IONIZATION EFFICIENCY IN MASS<br>SPECTROSCOPY |
|   | <b>Art Unit</b>               | 2881   |
|   | <b>Examiner Name</b>          |  |
|   | <b>Attorney Docket Number</b> | 020444-000910US  |

I hereby appoint:

☒ Practitioners associated with the Customer Number 20350

OR

☐ Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
|      |                     |
|      |                     |
|      |                     |
|      |                     |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

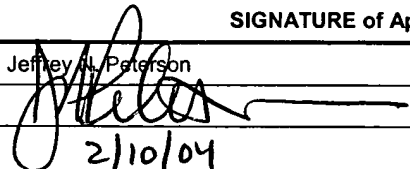
OR

|  |  |       |  |     |  |
|--|--|-------|--|-----|--|
| <input type="checkbox"/> Firm or Individual Name |  |       |  |     |  |
| Address  |  |       |  |     |  |
| Address  |  |       |  |     |  |
| City   |  | State |  | ZIP |  |
| Country  |  |       |  |     |  |
| Telephone  |  | Fax   |  |     |  |

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).*

|   |   |           |              |
|---|---|-----------|--------------|
| <b>SIGNATURE of Applicant or Assignee of Record</b> |   |           |              |
| Name  | Jeffrey A. Peterson   |           |              |
| Signature   |  |           |              |
| Date  | 2/10/04   | Telephone | 650 812 8121 |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.